SHAREPOINT DOCUMENTUM FRAMEWORK

The SharePoint Documentum® Framework (SDF) is a consulting framework that integrates Microsoft SharePoint and EMC® Documentum to optimize their complimentary benefits across the organization. The intuitive user interface, office integration, social networking and collaboration of Microsoft SharePoint are integrated with the scalability, storage management, federated search, business process management, records and retention management of EMC Documentum.

SDF allows users to access Documentum content and processes directly in SharePoint through a familiar SharePoint interface, via easy-to-use Web Parts. Users can easily move, copy or link documents from SharePoint Libraries into Documentum through the Data Services, either manually through menus or through automated processes and events in SharePoint.

SDF enables Documentum Security in SharePoint for all Documentum content. It can also be configured and/or customized (extended) using the provided SDK, developer documentation and samples.

It is supported by EMC via Powerlink support and while under maintenance new releases of the SDF are provided to the customer at no additional charge.
USE CASES

- **Enterprise Content Services** – Knowledge workers within SharePoint leverage the full capabilities of Documentum enterprise content management library services.

- **Process Management** – Process workers work with the familiar SharePoint user interface but manage their tasks/cases and complex workflows in Documentum to leverage records management, business process management, imaging, classification, workflow, and other capabilities.

- **Compliance** – Contents collaborated within SharePoint will be controlled and managed through Documentum on the backend. This allows for seamless enterprise records management and right management compliant with industry standards (DOD 5015.2, Version 3, VERS, ISO 15489, ISO 15408)

The SDF is also used for specific business needs such as advanced security, federated search, site provisioning and third party integrations with custom or third party applications, SAP, Team Connect, Lotus Domino, Siebel, PeopleSoft, Tibco, ESB and more.

PRODUCT FEATURES

### DATA SERVICES

This feature allows users to move documents from SharePoint’s document library into Documentum. This can be done automatically based on a configuration or manually by the user.

- **Move** - Moves a document from the library into Documentum. The document will then only be in Documentum.

- **Copy** - Copies the document into Documentum leaving it also in the document library. The document will be in both systems independently.

- **Link** - Moves a document from the library into Documentum and leaves a link behind in SharePoint’s document library. The document will only be in document but the user can open it from the SharePoint document library using the link.

- **Workflow** - Allows a document to be exported to Documentum as a SharePoint workflow action. This can be configured to transfer the document via any of the 3 methods above.
WEB PARTS
The SharePoint Documentum Framework contains Web Parts that are self-encapsulated views to Documentum from SharePoint. When the SDF is installed, these Web Parts are placed into the SharePoint Web Part Gallery and are available to be used on any SharePoint Site.

SEARCH WEB PART
Allows users to search the Documentum repository’s data and content via several methods. Features include:

- Simple Search - search just using a textbox to search quickly for data or content in the repository
- Advanced Search - Build a search against the data in the repository
- Configure the list of Object types available to search
- Search one or many type attributes with and/or condition
- Saved Search - Users can reuse searches saved previously to return the current set of results
- Save Private searches; the saved search will appear in the dropdown on the main screen for quick future retrieval
- Export Results to Microsoft Excel - Save the search results to a local file
- Check-out - Lock a document for editing
- Check-in - Upload a changed document as a new version
- View/Edit Folder or Document Properties - Change a folder or document's data
- View/Edit Document - Read or Edit a document's content
- Filter Results - Reduce the number of results returned to make it easier to find a folder or document.

BROWSE WEB PART
This web part provides a view into a Documentum repository to work with cabinets/folders and documents. Users can navigate the repository to find items and then work with those items using the actions listed below. Features include:

- Create Document - Create a new document in the repository
- Create Document from Template - Create a new document in the repository using a template
- Delete Document - Delete a document from the repository
- Create Folder - Create a new folder
- Delete Folder - Delete a folder (and subfolders)
• Check-out - Lock a document for editing
• Check-in - Upload a changed document as a new version
• View/Edit Folder or Document Properties - Change a folder or document's data
• View/Edit Document - Read or Edit a document's content
• Lifecycles – apply, promote, demote
• Email as Link - Send a link to another user for the current document
• Versions - View all the versions of the document
• View Renditions - View all the renditions of the current document
• Upload - Upload a document from the user's computer to Documentum
• Multiple File Upload - Upload many document from the user's computer to Documentum - drag and drop support
• View Subscriptions - View all the items you are subscribed to
• View Home Cabinet - View your home cabinet
• Add/Remove documents and folders from Subscriptions - Subscribe and unsubscribe from an item
• View Virtual Documents *currently not supported to create or edit virtual documents
• Configure columns of metadata displayed per Web Part - Change the data that is displayed when you browse
• Configure the Web Part starting point in the repository (i.e. cabinet, folder, query. advanced dynamic)

INBOX WEB PART
• Provides a view to users Documentum workflow tasks, where they can review task instructions, documents, sign (if needed) and complete tasks.
• List of Documentum Inbox Tasks and Notifications
• Filter on Tasks, Notifications or Both
• Support for xCP Forms

QUICKFLOW WEB PART
• Used for customers who do not have Business Process Engine Licensed
• List of Documentum Inbox Tasks and Notifications
• Filter on Tasks, Notifications or Both

SUBSCRIPTIONS WEB PART
Subscriptions Web Part is pre-configured to only display a user’s Subscribed Folders and Documents. Please see “Browse Web Part” for feature list.

MY HOME CABINET
My Home Cabinet is pre-configured to only display a user’s Folders and Documents linked in the User’s Home Cabinet. Please see “Browse Web Part” for feature list.
SDK

- C# based
- .NET dll’s
- Leverages DFS and DFS Extensions
  - Content Transfer
  - Common Services
  - And more.

SUPPORT

The SDF has the following support:

- Support for SharePoint 2007 or SharePoint 2010
- Support for Documentum 6.x
- Content Transfer options: base 64, MTOM or UCF *Note UCF has a client component

Please see the release notes for more details.

SUMMARY

The SharePoint Documentum Framework is a consulting solution built to integrate SharePoint and Documentum that:

- Allows users to access Documentum content and processes directly from within SharePoint through a familiar SharePoint style interface via easy to use WebParts that can be placed onto any SharePoint site
- Enables users to easily move, copy or link documents from SharePoint Libraries into Documentum, either manually through menus or through automated processes and events in SharePoint.
- Enables Documentum security in SharePoint for all Documentum content
- May be configured and/or customized (extended)

SDF optimizes Microsoft SharePoint and EMC Documentum integration for the best of both worlds across the enterprise.

CONTACT US

To learn more about how EMC products, services, and solutions can help solve your business and IT challenges, contact your local representative or authorized reseller—or visit us at www.EMC.com.